## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (Currently Amended) A composition for detecting a target microorganism in a sample, comprising a growth-supporting medium for the specific enrichment of a target microorganism, wherein said growth-supporting medium contains antibiotics to suppress the growth of non-target microorganisms and a conditionally detectable marker that undergoes a color change when reacted upon by a viable microorganism in the sample, wherein the color change is produced by a biochemical reduction of the conditionally detectable marker, and a substrate for an aminopeptidase, wherein said aminopeptidase is substantially absent from the target microorganism, wherein said target microorganism is *Campylobacter*, wherein said substrate comprises a signal moiety, the signal moiety capable of providing a detectable signal when cleaved by substantially all-non-target microorganisms in the sample, and wherein said conditionally detectable marker and said substrate for an aminopeptidase are not the same molecule.

## 2-6. (Canceled)

7. (Previously Presented) The composition of claim 1, wherein said conditionally detectable marker comprises tetrazolium red.

## 8.-10. (Canceled)

11. (Currently Amended) The composition of claim 1025, wherein said substrate is selected from the group consisting of L-Alanine-7-amido-4-methylcoumarin, L-Alanine-7-amido-4-trifluoro-methylcoumarin TFA,

L-Alanyl-L-a

12. (Original) The composition of claim 11, wherein said substrate is Lalanine-7-amido-4-methylcoumarin.

13-14. (Canceled)

15. (Previously Presented) The composition of claim 1, wherein said growth supporting medium contains all necessary nutrients and growth conditions to properly support the growth of the target microorganism.

16-24. (Canceled)

25. (Currently Amended) A composition for detecting Campylobacter in a sample, comprising a growth-supporting medium for the specific enrichment of Campylobacter, wherein said growth-supporting medium contains antibiotics to suppress the growth of non-target microorganisms and a conditionally detectable marker that undergoes a color change when reacted upon by a viable microorganism in the sample, and a substrate for an L-alanine-aminopeptidase, wherein said aminopeptidase is substantially absent from the Campylobacter target microorganism, wherein said substrate comprises a signal moiety, the signal moiety capable of providing a detectable signal when cleaved by substantially all-non-target microorganisms in the sample, and wherein said conditionally detectable marker and said substrate for said aminopeptidase are not the same molecule.

26. (Canceled)